Dear Sir:



U.S. Department of Commerce Patent and Trademark Office **PATENT**

UTILITY PATENT APPLICATION TRANSMITTAL

אלי Assistant Commissioner for Patents Washington, D.C. 20231 **BOX PATENT APPLICATION**

Attorney Docket No.: PA000220

Date: 1/24/01

Express Mail Label No.: EK916658143US



Transmitted herewith for filing is the patent application of: Inventor(s): Bruce Judson FOR: FORWARD LINK BEAM FORMING IN WIRELESS COMMUNICATIONS.							
1. 2. 3. 4. 5. 5. 7. 7. 7.	Declaration/Power Priority Claim: To An Assignment (A Preliminary An Information Disclaration Disclar	ormal (3) sheet(s) or [or of Attorney: his Application Clain) pages and Red nendment () pa losure Statement (IDS	☐ Signed ☑ Uns: ns Priority To U.S. Ap cordation Form Cover ages. S):	pplication Serial No.	, filed, , Sta	tus	
	CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid	i	
	Total*	23 - 20	3	x \$18 =	\$54		

Multiple Dependent Claim(s): ☐ No ☐ Yes	\$270	\$0	
APPLICATION FILING FEE	\$710	\$710	
*If the number in column a is less than 20, enter 0 in column b. **If the number in column b is less then 3, enter 0 in column b.	TOTAL FEE	\$764	
Please charge Deposit Account No. 17-0026 of QUALCOM	IM Incorporated the amount of	f \$ <u>764.00</u> . The	

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9. Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.

10. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: 1/24/01

Independent**

2 - 3

Multiple Dependent Claim(s):

No ☐ Yes

Signature:

Thomas R. Rouse, Reg. No. 40,793

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x \$80 =

QUALCOMM Incorporated Attn: Patent Department 5775 Morehouse Drive

San Diego, California 92121-1714 Telephone:

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(858) 651-4404

\$0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of BRUCE JUDSON)) Fo))	For: METHOD AND SYSTEM FOR FORWARD LINK BEAM FORMING IN WIRELESS COMMUICATIONS	
Serial No. UNKNOWN)		
Filed: HEREWITH)) G	roup Art Unit:	UNKNOWN
		-	

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

Assistant Commissioner of Patents BOX PATENT APPLICATIONS Washington, D.C. 20231

Dear Sir:

"Express Mail" mailing label No.	EK916658143US January 24, 2001		
Date of Deposit			

I hereby certify that this paper or fee (Transmittal Letter with Fee Authorization; Utility Patent Application consisting of 23 pages; 3 Drawing Sheets; a Combined Declaration/Power of Attorney; and a Return Self-Addressed Stamped Postcard) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, BOX PATENT APPLICATIONS, Washington, D.C. 20231.

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(Signature)